

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|--|---|------------------|
| 1 | 4 | microshutter\$1 with array with pixel\$1 "20040012029" | USPAT | 2004/02/17 11:29 |
| 2 | 0 | "20040012029" | USPAT | 2004/02/17 11:29 |
| 3 | 2 | | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:11 |
| 6 | 166 | 348/771.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:12 |
| 7 | 0 | 348/771.cccls. and micro\$2shutter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:12 |
| 8 | 12 | 348/771.cccls. and shutter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:12 |
| 9 | 12 | 348/771.cccls. and shutter\$1 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:13 |
| 10 | 3 | (348/771.cccls. and shutter\$1) and camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:23 |
| 11 | 265 | 348/362.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:23 |
| 12 | 0 | 348/362.cccls. and micro\$2shutter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:24 |
| 13 | 744 | pine.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:25 |
| 14 | 5 | (joshua with pine).in. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/17 12:25 |
| - | 2607 | electr\$3mecha\$8 with (shutt\$6 or filter\$3 or color\$2filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/04 19:57 |
| - | 727 | electr\$3mecha\$8 adj (shutt\$6 or filter\$3 or color\$2filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/04 19:58 |
| - | 0 | electr\$3mecha\$8 adj (color\$2filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/02/04 19:57 |

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| - | 0 | electr\$3mecha\$8 with (color\$2filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/04 19:57 |
| - | 282 | electr\$3mecha\$8 adj (shutt\$6) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/04 19:58 |
| - | 143 | (electr\$3mecha\$8 adj (shutt\$6)) and camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/04 19:59 |
| - | 60 | (electr\$3mecha\$8 adj (shutt\$6)) and ((color\$3 or colour\$3) with filter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/04 20:00 |
| - | 149 | dmd and electro\$2mechan\$6 | USPAT | 2004/02/12 14:32 |
| - | 4 | dmd and electro\$2mechan\$6 with shutter\$1 | USPAT | 2004/02/12 16:05 |
| - | 316 | dmd and camera | USPAT | 2004/02/12 16:05 |
| - | 26 | dmd with camera | USPAT | 2004/02/12 16:06 |
| - | 81 | mem\$1 with camera | USPAT | 2004/02/12 16:06 |
| - | 241 | mem\$1 with camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 16:07 |
| - | 77 | mems with camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 16:34 |
| - | 2 | "20020009821" | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 16:43 |
| - | 2 | 6194722.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/12 17:24 |
| - | 2 | camera with mems with shutter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 10:45 |
| - | 163 | mems with shutter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 10:53 |
| - | 58 | mems with shutter\$3 and @ad<=20001231 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 10:53 |
| - | 12 | (mems with shutter\$3) and @ad<=20001231 and (camera or (image with sensor) or pixel) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 12:04 |
| - | 3 | 5464715.pn. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 12:55 |

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|---|-------|--|---|------------------|
| - | 102 | (select\$3 with replay) with audio | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 12:55 |
| - | 32 | (plural\$3 or many) with replay with audio | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:04 |
| - | 11152 | ((plural\$3 or many or individual\$3) with shutter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:08 |
| - | 3772 | ((((plural\$3 or many or individual\$3) with shutter\$3)) and camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:06 |
| - | 738 | ((((plural\$3 or many or individual\$3) with shutter\$3)) and (digit\$3 with camera)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:06 |
| - | 431 | (((((plural\$3 or many or individual\$3) with shutter\$3)) and (digit\$3 with camera)) and @ad<=20001231 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:07 |
| - | 1462 | ((plural\$3 or many or individual\$3) adj shutter\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:09 |
| - | 445 | ((((plural\$3 or many or individual\$3) adj shutter\$3)) and camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:31 |
| - | 370 | ((((plural\$3 or many or individual\$3) adj shutter\$3)) and camera) and @ad<=20001231 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:09 |
| - | 58 | ((((plural\$3 or many or individual\$3) adj shutter\$3)) and (digit\$3 with camera)) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:52 |
| - | 5109 | shutter\$1 with (hing\$3 or post\$1 or clamp\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:55 |
| - | 729 | (shutter\$1 with (hing\$3 or post\$1 or clamp\$3)) and camera | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:53 |
| - | 101 | (shutter\$1 with (hing\$3 or post\$1 or clamp\$3)) and (digital with camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:54 |
| - | 3058 | shutter\$1 with (hing\$3) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:55 |

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| - | 10 | (shutter\$1 with hing\$3) and (digital adj camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:58 |
| - | 0 | ((cfa or color\$1filter\$1array) with hing\$3) and (digital adj camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:59 |
| - | 0 | ((cfa or color\$1filter\$1array) with post\$3) and (digital adj camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 13:59 |
| - | 10 | ((cfa or color\$1filter\$1array) with clamp\$3) and (digital adj camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 15:23 |
| - | 34 | saturat\$3 with pixel with shutter\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 16:14 |
| - | 2744 | (perpendicula\$5 or elongate) with shutter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 17:26 |
| - | 3988 | (perpendicula\$5 or elongate\$5) with shutter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 16:14 |
| - | 4038 | (perpendicula\$5 or elongat\$6) with shutter | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 16:15 |
| - | 154 | ((perpendicula\$5 or elongat\$6) with shutter) and (digital with camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 16:15 |
| - | 58 | ((perpendicula\$5 or elongat\$6) with shutter) and (digital with camera)) and @ad<=20001231 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 16:15 |
| - | 930 | shutter\$3 with leg\$6 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 17:26 |
| - | 3 | (shutter\$3 with leg\$6) and (digital adj camera) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/02/13 17:27 |